

CLAIMS

1. A steam pressing iron comprising a water reservoir (1), a hydraulic circuit (3) connecting the reservoir (1) to an electrically heated steam chamber (23), the circuit (3) comprising in series a drip preventing valve (4), and an adjustable drip device (5) capable, in a self-cleaning position, of opening to leave a free and generous passage for water towards said chamber (23), **characterized in that** the drip device (5) has means for opening or maintaining open the drip preventing valve (4), when it is placed in the self-cleaning position.
2. The iron according to claim 1 characterized in that the drip device (5) is adjustable by a control having a travel path in two parts, the first part allowing limitation and adjustment of the flow rate of water for vaporization, the second part producing the free and generous passage for water towards said steam chamber (23).
3. The iron according to one of the preceding claims characterized in that the means for opening or maintaining open the drip preventing valve have a lever (7) capable of opening the drip preventing valve (4) by one of its ends and actuated by a movable element of the drip device (5) by the other end.
4. The iron according to claim 3 characterized in that the stem (52) of the drip device (5) has a lug (53) capable of acting on the lever (7).

5. The iron according to claim 3 characterized in that the stem (52) of the drip device (5) is surrounded by a module (56) opening a wide passage for water in the second part of the travel path characterized in that the module (56) has an abutment (53) capable of acting on the lever (7).

6. The iron according to one of the preceding claims characterized in that the drip preventing device has an elastic element (42) that urges the valve (4) to bear against a bimetallic strip (6) or in a closing position, and the lever (7) acts against this elastic element (42).